

[illegible]

1959, p. 107. *Journal of the Royal Society of Medicine*, 52, 1959, p. 107.

Institute **Laboratory for**

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18. [City, State, Zip]
19. [Phone Number]
20. [Fax Number]

The importance of the above points in *Magnolia* is in line with what is known in the case of a few other genera of the *Hamamelidaceae*.

[illegible][illegible][illegible]

the 1970s, and the 1980s, mainly in the form of a

1. Heat transfer--Analysis 2. Heat transfer--Testing equipment
3. Heat exchange--Performance 4. Water-steam mixtures--Thermodynamic properties

STRIKOVSKIY, G.L., vrach

Study of longevity in White Russia. Zdrav.Bel. 8 no.11:65-67
N '62.

(MIRA 16:5)

(WHITE RUSSIA--LONGEVITY)

LANDA, Stanislav; HALA, Slavoj; WEISSER, Otto; STRILEK, Vladislav;
SONSKY, Jan

Composition of lighter portions of Hodonin crude oil. Sbor.pal.vod.
VSChT 1958:21-43. (REAI 9:4)

1. Katedra synthetických pohonných latek, Vysoká škola chemicko-
technologická, Praha.
(Czechoslovakia--Petroleum)

PROBLEMS OF DEVELOPING A MULTIBRANCHED ECONOMY ON THE COLLECTIVE

Farms of Glyboke District, Chernovits Province, USSR. 25p.
no. 54158-179 '62.

1972-12-12

STRILEVA, G.F., red.; TRUSHKINA, T.M., tekhn. red.

[For high crop yields on virgin lands] Za vysokie urozhai na
tselinykh zemliakh. Irkutsk, Irkutskoe knizhnoe izd-vo, 1954.
50 p. (MIRA 14:9)

1. Irkutsk (Province)Upravleniye sel'skokhozyaystvennoy propagandy.
(Irkutsk Province—Agriculture)

TASHKINOV, Grigoriy Aleksandrovich, kand.tekhn.nauk; STRILEVA, G.F.,
red.; SOROKINA, T.I., tekhn.red.

[Operation of the diesel fuel-equipment] Eksploatatsiia
diesel'noi toplivnoi apparatury. Irkutsk, Irkutskoe knizhnoe
izd-vo, 1958. 59 p. (MIRA 13:1)
(Diesel engines)

RYNKS, Ivan Nikolayevich; NADEZHDIK, B.V., red.; STRILEVA, G.F., red.;
SOROKINA, T.I., tekhn. red.

[Bringing virgin and waste lands under cultivation on collective farms of the Ust'-Orda Buryat National Area] Opyt osvoeniia tselinnykh i zaleznykh zemel' v kolkhozakh Ust'-Ordynskogo Buriatskogo natsional'nogo okruga. Pod red. B.V.Nadezhkina. Irkutsk, Irkutskoe knizhnoe izd-vo, 1958. 68 p. (MIRA 14:10)
(Ust'-Orda---Agriculture)

SHERSTOBOYEV, Vadim Nikolayevich; SHOTSKIY, Vladimir Porfir'yevich;
KROTOV, V.A., red.; STRILEVA, G.F., red.; SOROKINA, T.I.,
tekhn.red.

[Agricultural regions of Irkutsk Province; materials on the
agricultural regionalization of Irkutsk Province] Sel'sko-
khoziaistvennye raiony Irkutskoi oblasti; materialy po
sel'skokhoziaistvennomu raionirovaniu Irkutskoi oblasti.
Irkutsk, Irkutskoe knizhnoe izd-vo. No.2. 1958. 75 p.
(MIRA 14:4)

(Irkutsk Province--Agricultural geography)

KOMAROVSKAYA, Vera Pavlovna; SHERSTOBOYEV, V.N., prof., red.; STRILEVA, G., red.; YURGANOVA, M., tekhn. red.

[Agricultural development and specialization in the Angara-Ilim subzone of Irkutsk Province; materials on the agricultural zoning of Irkutsk Province] Razvitie i spetsializatsiia sel'skogo khoziaistva Angaro-Ilimskoi podzony Irkutskoi oblasti; materialy po sel'skokhoziaistvennomu raionirovaniu Irkutskoi oblasti. Pod red. V.N.Sherstoboeva. Chita, Akad.nauk SSSR. No.3. 1958. 164 p.
(MIRA 14:6)

(Irkutsk Province--Agriculture)

LIFINSKIY, Petr Ignat'yevich; STRILEVA, G.F., red.; PECHERSKAYA, T.I.,
tekhn. red.

[Chemistry in the service of stockbreeding] Khimiiu na sluzhbu
zhivotnovodstvu. Irkutsk, Irkutskoe knizhnoe izd-vo, 1999. 28 p..
(MIRA 15:2)

(Agricultural chemistry)

RYNKS, Ivan Nikolayevich; NADEZH DIN, B.V., otv.red.; STRILEVA, G.F.,
red.; FECHERSKAYA, T.I., tekhn.red.

[Soils of the forest steppes of the Angara Valley and their
agricultural utilisation; based on the Alar Administrative
Unit] Pochvy priangarskoi lesostepi i ikh sel'skokhoziaistvennoe
ispol'zovanie; na primere Alarskogo aimaka. Irkutsk, Irkutskoe
knizhnoe izd-vo, 1959. 61 p. (MIRA 13:3)
(Angara Valley--Soils)

GRIGOR'YEVA, Anna Ageyevna; KRUTOV, V.A., prof., red.; STRILEVA, G.F.,
red.; PECHERSKAYA, T.I., tekhn.red.

[Western regions of the Bratsk-Tayshet Industrial Center; economic-
geographical features] Zapadnye raiony Bratsko-Taishetskogo pro-
myshlennogo kompleksa; ekonomiko-geograficheskaya kharakteristika.
Irkutsk, Irkutskoe knizhnoe izd-vo, 1959. 70 p. (MIRA 13:3)
(Chuna Valley--Economic conditions)
(Biryusa Valley--Economic conditions)

REYMERS, F.E., doktor biol. nauk, otv. red.; BUDDO, I.S., prof., red.; GRUSHKO, Ya.M., prof., red.; SILINSKIY, P.P., red.; SKALON, V.N., prof., red.; KHOROSHIKH, P.P., dots., red.; STRILEVA, G.F., red.; PECHERSKAYA, T.I., tekhn. red.

[Conservation in Siberia; materials] Okhrana prirody Sibiri; materialy. Irkutsk, Irkutskoe knizhnoe izdatel'stvo, 1959. 190 p. (MIRA 15:7)

1. Sibirskaya konferentsiya po okhrane prirody, let. 1958.
2. Predsedatel' Vostochno-Sibirskogo otdela Geograficheskogo obshchestva SSSR (for Silinskiy).
3. Irkutskiy sel'skokhozyaystvennyy institut (for Skalon).
4. Irkutskiy meditsinskiy institut (for Grushko).
5. Vostochno-Sibirskiy filial Akademii nauk SSSR (for Reymers).
6. Irkutskiy universitet (for Khoroshikh).

(Siberia--Conservation of natural resources--Congresses)

BELYKH, Aleksandr Georgiyevich; KUZNETSOVA, A.I., prof., red.;
STRILEVA, G.F., red.; PECHERSKAYA, T.I., tekhn.red.

[Reclaiming new land from forest and brushwood] Osvoenie
novykh zemel' iz-pod lesa i kustarnikov. Pod red. A.I.
Kuznetsovoi. Irkutsk, Irkutskoe knizhnoe izd-vo, 1960. 89 p.
(MIRA 14:2)

(Irkutsk Province--Reclamation of land)

KUZNETSOVA, A.I., prof., otv. red.; GAVRILOV, M.K., dots., otv. red.;
STRILEVA, G.F., red.; PECHERSKAYA, T.I., tekhn. red.

[Field crops of Irkutsk Province] Polevye kul'tury Irkutskoi oblasti.
Irkutsk, Irkutskoe knizhnoe izd-vo, 1960. 475 p. (MIRA 14:9)
(Irkutsk Province—Field crops)

POLYAKOV, Petr Iosifovich; SOLOV'YEV, Aleksandr Aleksandrovich,
dots.; STRILEVA, G.F., red.; PECHERSKAYA, T.I., tekhn.
red. ~~.....~~

[Varieties of farm crops in Irkutsk Province] Sorta sel'-
skokhoziaistvennykh kul'tur Irkutskoi oblasti. Izd.2., pe-
rer. i dop. Irkutsk, Irkutskoe knizhnoe izd-vo, 1961. 145 p.
(MIRA 16:8)

1. Irkutskiy sel'skokhozyaystvennyy institut (for Solov'yev).
 2. Zamestitel' direktora po nauchnoy chasti Tulunskoy gosudarstvennoy selektsionnoy stantsii (for Polyakov).
- (Irkutsk Province--Field crops--Varieties)

IVANISHIN, Anatoliy Ivanovich; TURUTIN, Yuriy Petrovich, dots.,
kand. tekhn. nauk; STRILEVA, G.F., red.; PONOMAREVA, A.V.,
tekhn. red.

[Vegetable gardening in Irkutsk Province] Ovoshchevodstvo v
Irkutskoi oblasti. Irkutsk, Irkutskoe knizhnoe izd-vo,
1963. 191 p. (MIRA 16:6)

1. Zaveduyushchiy kafedroy ovoshchevodstva sel'skokhozyay-
stvennogo instituta, Irkutsk (for Ivanishin).
(Irkutsk Province—Vegetable gardening)

VIL'CHINSKIY, M.Ye., red.; POLYAKOV, P.I., red.; GONCHAROV, P.I., red.; STRILEVA, G.F., red.

[Fifty years of seed breeding and production work, 1913-1963; collection of studies] Piat'desiat let selektsionno-semenovodcheskoi raboty 1913-1963; sbornik nauchnykh rabot. Irkutsk, Irkutskoe knizhnoe izd-vo, 1963. 197 p.

(MIRA 18:4)

1. Tulunskaya gosudarstvennaya selektsionnaya stantsiya.
2. Direktor Tulunskoy gosudarstvennoy selektsionnoy stantsii (for Vil'chinskiy).
3. Zamestitel' direktora Tulunskoy gosudarstvennoy selektsionnoy stantsii (for Polyakov).
4. Zaveduyushchiy laboratoriyey kormovykh kul'tur Tulunskoy gosudarstvennoy selektsionnoy stantsii (for Goncharov).

DILBA, I., inzh.; KNIKSTOPAITIS, I., inzh.; KVILIUS, L., inzh.;
KASIULIS, B., inzh.; SIPASAVICIUS, L., inzh.; SISIYAITIS, C.,
inzh.; VILFISAUSKAS, V., red.; MUOSAITIS, B., red.; FAIVENTIS, C.,
tekh. red.

[A concise builder's guide] Trumpas statybininko vadovas.
[By] I. Dilba ir kiti. Vilnius, Valstybine politines ir
mokslines literaturos leidykla, 1961. 395 p.

(MIRA 15:3)

(Building—Handbooks, manuals, etc.)

ОМОВ, Ю.А. СТРИМАН, Ю.

Improve the management of grain procurement stations, Muk. elev. prov.
23 no.12:13-14 D '52. (RIP 1952)

1. Sverdlovskoye oblastnoye upravleniye khleboproduktov.
(Grain elevators)

STRIMBAN, Yu., inzh.; SOLOMEIN, G.

Receiving stations need better grain cleaning machinery. Muk.-elev.
prom. 24 no.7:30 J1 '58. (MIRA 11:10)

- 1.Sverdlovskoye oblastnoye upravleniye khleboproduktov (for Strimban)
- 2.Sverdlovskaya realizatsionnaya baza (for Solomein)
(Sverdlovsk Province--Grain--Cleaning)

STRIMBAN, Yu., inzh.; PANPURINA, L., inzh.

For effective utilization and improvement of MUKZ-35 feed mills.
Muk.-elev. prom. 25 no.4:17 Ap '59. (MIRA 13:1)

- 1.Sverdlovskoye upravleniye khleboproduktov (for Strimban).
- 2.Rostovskoye upravleniye khleboproduktov (for Panpurina).
(Feed mills)

STRIMBAN, Yu., inzh.

Shortcomings of SZ -8 grain dryers. Muk.-elev.prom. 26 no.5:30-31
My '60. (MIRA 14:3)

1. Sverdlovskoye upravleniye khleboproduktov.
(Grain—Drying)

STRIMBAN, Yu., inzh.-normirovshchik; ZHIDKOV, M.

Seven-hour workday at enterprises of the cereal products industry
in Sverdlovsk Province. Muk.-elev. prom. 27 no.1:23-24 Ja '61.
(MIRA 14:1)

1. Sverdlovskoye upravleniye khleboproduktov (for Strimban).
2. Sverdlovskaya normativno-issledovatel'skaya stantsiya (for Zhidkov).

(Sverdlovsk Province—Hours of labor)
(Sverdlovsk Province—Grain elevators)

STRIMBEANU, I.

RUMANIA/General Problems of Pathology - Tumors. Tumor of Man.

U.

Abstr Jour : Med Jour - Pt 1., No. 21, 1956, 385-386

Author : Emeren, V. Stanicicic, G. Strimbeanu, I; Hermer, Alex

Inst : "

Title : Adamantinoma and Follicular Cyst of Lower Jaw.

Orig. Pub : Stomatologiya, 1956, 3, No. 4, 359-361

Abstract : No abstract.

Card 1/1

COSTACHEL, O.; DANICEL, M.; ZINCA, V.; STRIMBEANU, I.

The influence of sarcolysine on the endocrine glands and on hormone-sensitive tissues in the male rat. Stud. cercet. endocr. 13 no.6: 747-751 '62.

(ENDOCRINE GLANDS)	(MELPHALAN)	(KIDNEY)	(LIVER)
(PROSTATE)	(SEMINAL VESICLES)		

ZAMFIR, C., dr. medic emerit; STRIMBEANU, I., dr.; TUACU, F., dr.;
VERNICEANU, V., dr.

The comparative value of electrophoresis and punch biopsy in the
diagnosis and evolution of post-viral chronic hepatitis. Med. intern.
14 no.10:1183-1188 O '62.

1. Lucrare efecutata in Spitalul Militar Central, Sectia I boli
interne, Bucuresti.
(HEPATITIS) (HEPATITIS, INFECTIOUS)
(BLOOD PROTEIN ELECTROPHORESIS) (LIVER) (BIOPSY)

L 13132-63

EWI(1)/EWI(2)/BDS/ES(J)

AMD/AFTTC/ASD

AR/K

2/012/62/000/003/002/002

54

AUTHOR: Strimbeanu, I. Lt. Col., M.C.; Danciuloin, I. Major, M.C., and Sarta, T., Captain, Veterinary Medical Corps

TITLE: Hepatic regeneration during the acute radiation disease 19

PERIODICAL: Rovista Sanitara Militara, v. 58, no. 3, 1962, 458-462

TEXT: Liver regeneration in experimentally-created acute radiation sickness has received far less study than other lesions. The present work studies the hepatic regeneration process in irradiated rabbits. In 25 rabbits, irradiation with 460 r and hepatotomy (3X4 mm. wound) 2 or 3 days after irradiation; killed for histopathologic studies 3, 4, 7, 11, 16 and 37 days after incision (3 animals died on days 7, 10 and 14 respectively). Precise histologic data about progress of healing. General conclusion was that irradiation slows down liver regenerative processes but does not completely inhibit them. Four photomicrographs. 5 Soviet references: 3 from common periodicals 1956-1958, 1 from 1958 & 1959 text-book.

Card 1/1

ZINCA, V.; STRIMBEANU, I.

Morphological aspects in exfoliative vaginal cytology
following anticancerous chemotherapy. Neoplasma 10 no.4:
397-404 '63.

1. Union of Society of Sciences Medicales, Bucarest, Roumania.
(VAGINAL SMEARS) (MATHEMATICS)
(PATHOLOGY) (HYPERTROPHY)
(HODGKIN'S DISEASE) (STAINS AND STAINING)
(BREAST NEOPLASMS)

RUMANIA

BRAMBIER, A., Lt-Col, Dr, STRIMBEANU, I., Col, Dr, OLTEANU, M.,
Lt-Col, Dr, and ENACHE, V., Capt, Dr [affiliation not given]

"The Tectonic Transplantation in Animals of Solera Preserved
by Various Methods."

Bucharest, Revista Sanitara Militara, Vol 59, No 3, May-Jun 63,
pp 543-545.

Abstract: Describes an experimental technique used on 7 rabbits;
in one case a fresh solera was used, in 5 cases preserved ones
(in formol or vaseline oleum, at room temperature or frozen),
and in one case a preserved cornea. Best results were obtained
with the fresh or frozen tissues, followed by those preserved in
formol.

Includes 4 figures.

ZAMFIR, C., dr.; CIOBA, Gh, medic emerit, dr.; MERCA, T., dr.; STRIMBEANU, I., dr.; SAFTA, T, veterinar, dr.

Clinico-experimental study of some pulmonary complications after treatment with corticosteroids. Med. intern. (Bucur.) 16 no.4:413-420 Ap'64

1. Sectia I de boli interne, Laboratorul de medicina experimentală si Laboratorul de anatomie patologica din Spitalul militar central, Bucuresti.

*

L 33709-66

ACC NR: AP6025167

SOURCE CODE: RU/0012/65/061/004/0675/0685

AUTHOR: Gioba, G. (Doctor, Major); Strimbeanu, I. (Doctor, Colonel); Merca, Z.
(Doctor, Captain) // B

ORG: none

TITLE: Incidents and accidents involved in corticosteroid therapy 22

SOURCE: Revista sanitara militara, v. 61, no. 4, 1965, 675-685

TOPIC TAGS: corticosteroid, digestive system disease, endocrine system disease.
ABSTRACT: The authors collected scattered reports of complications arising during corticotherapy and also present some observations related to their own experience. A summary of the absolute contraindications (gastroduodenal ulcers with complications, sugar diabetes, etc.) and some relative contraindications as well as advice to assure a good course of treatment are included. Orig. art. has: 7 figures. [JPRS: 33,500]

SUB CODE: 06/ SUBM DATE: 18Aug64/

Card 1/1 PP

0916

0516

RUMANIA

SUTEU, I., Colonel, Medical Corps; CAFRITA, At., Major, Medical Corps;
BANDILA, Tr., Lieutenant-Colonel, Medical Corps; GIURGIU, I., Lieutenant-
Colonel, Medical Veterinary Corps; STRIMBEANU, I., Colonel, Medical Corps;
IONESCU, P., Major, Medical Veterinary Corps; and VERDES, A., Lieutenant-
Major, Medical Corps.

"Pressor Amine Levels in the Regulation of Splanchnic Circulation in Shock"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 54-57

Abstract: Study of possible shock-preventative or shock-ameliorating role of norepinephrine in dogs; whereas intravenous administration preceding severe experimental hemorrhagic shock was followed by death, intra-aortic administration prevented death and, when combined with administration of a ganglioplegic (hexamethonium) it stabilized blood pressure most impressively. The role of hexamethonium is to mobilize capillary blood, of epinephrine to relax splanchnic vein valves, increasing effective blood volume. Same results in one patient. 4 kymograms, 1 table.

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ROMANIA

CAFRIITA, At., Major, Medical Corps; BANDILA, Tr., Lieutenant-Colonel, Medical Corps; GIURGIU, T., Lieutenant-Colonel, Medical Veterinary Corps; STRIMBEANU, I., Colonel, Medical Corps; SAFTA, T., Major, Medical Veterinary Corps; SURDULESCU, St., Lieutenant Major, Medical Corps; and PLESCA, M., Medical Corps.

"Ganglioplegics in Shock"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 84

Abstract: In a brief summary authors report their experiments in unstated number of dogs which, exposed to traumatic shock and treated with unstated ganglioplegic drugs, had life prolonged by 30 to 40% in comparison with untreated controls. The postulated mode of action is by delaying onset of irreversible shock, as by increasing blood volume and improving splanchnic circulation.

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ROMANIA

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STRIMBEANU, I., Colonel, Medical Corps; CHINTA, Gh., Lieutenant-Colonel, Medical Corps; and FILIP, I., Major, Medical Corps.

"Skin Homografts in Treatment of Severe Burns"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 196

Abstract: Discussion of large burns of over 40% of the body surface: combined homografts and autografts gave good results; generally homografts did not last over 30 days, except in one case in which 60% body surface burn in a patient was covered partly with homografts from patients' brother; these took well and held, revealing normal skin 2 and 4 months after the operation, as confirmed by histological study.

1/1

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RUMANIA

MARES, E., Lieutenant-General, Medical Corps, Dr. and Docent in Medical Sciences, Physician Emeritus (General-locotenent medic, doctor docent in stiinta medicala, medic emerit); SUTEU, I., Colonel, Medical Corps; STRIMBEANU, I., Colonel, Medical Corps; VAIDEANU, C., Colonel, Medical Corps; GIURGIU, T., Lieutenant-Colonel, Medical Corps; and DANCULOTU, Al., Major, Medical Corps.

"Effect of Different Procedures of Joining on the Consolidation of Osseous Homotransplants"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 206-215

Abstract: Experimental study on dogs with various types of operative fixation of the lyophilized bone heterotransplant. Radiographic and histologic data yielded some rather definite principals of operative procedure for optimal result, which are described; consisting primarily of need for relatively large surface of host bone left, good molding, no metallic nail fixation. 8 roentgenograms.

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RUMANIA

AUGUSTIN, Al., Colonel, Medical Corps, Physician Emeritus; GRIGORESCU, C., Colonel, Medical Corps; STRIMBEANU, I., Colonel, Medical Corps; GIURGIU, T., Lieutenant-Colonel, Medical Corps; IONESCU, P., Major, Medical Corps; MARINESCU, I., Major, Medical Corps; and ROMAN, I., Major, Medical Corps.

"Evolution of Renal Lesions in Radiation Sickness"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 453-458

Abstract: X-irradiation with 440 r in rabbits, followed by unilateral nephrectomy at 6 or 24 hours thereafter, and careful histopathological study of the remaining kidney 23 of 35 days after the first operation revealed that radiation disease brings about specific processes in kidney and delays healing and cicatrization. 6 photomicrographs.

1/1

RUMANIA

NICULESCU, Gh., Colonel, Medical Corps, Dr. in Medical Sciences; STRIMBEANU, I., Colonel, Medical Corps; GIURGIU, T., Lieutenant-Colonel, Medical Veterinary Corps; CIOBA, Gh., Major, Medical Corps; DANCULOIU, Al., Major, Medical Corps; and SAFTA, T., Major, Medical Veterinary Corps.

"Evolution of Cardiac Lesions in Acute Radiation Sickness"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 460-464

Abstract: Study in 15 dogs, whole-body irradiation with 450 r, cardiac suture 48 hours later; EKG and other laboratory tests; histopathological studies 9 or 17 days or 6 months thereafter. Results indicate that acute radiation sickness interferes very little, if at all, with cardiac tissue resilience and functional capacity for recovery. 2 kymograms, electrocardiograms; 4 photomicrographs.

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RUMANIA

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NICULESCU, Gh., Colonel, Medical Corps, Dr. in Medical Sciences; STRIMBEANU, I., Colonel, Medical Corps; GIURGIU, T., Lieutenant-Colonel, Medical Veterinary Corps; SAFTA, T., Major, Medical Corps; and DANCULOIU, Al., Major, Medical Corps.

"Experimental Study on Pleuropulmonary Wounds in Irradiated Animals"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 464-466

Abstract: Study in unstated number of dogs; 400 r; 6, 12 or 24 hours thereafter lobotomy or lobectomy or pneumonectomy. The evolution of the pulmonary wounds was slower and poorer in irradiated than in normal control animals. 4 photomicrographs.

1/1

TITLY : *Strenia* X
 CATEGORY : For Str. For at Cultures
 REC. JOUR. : *Russk. No. 2, 1959, No. 5142*
 AUTHOR : *Caratchi, A.; Golen, I.*
 TITLE : *Subov, St.; Spirech, Z.; Shadju, G.*
 TIME : *Strenia, L.; Andreica, Gh.; Faur, Vasil.*
 : *Methods for the Cultivation of Strenia in the*
 : *Series.*
 ORIG. PUB. : *Rev. Botanic, 1957, 71, No. 12, 772-776*
 ABSTRACT : *In nurseries of Strenia L., L. and*
 : *Strenia L. L. experiments were con-*
 : *ducted with the littleleaf elm and the*
 : *elm to demonstrate in nurseries produc-*
 : *tivity depending on the denseness of the*
 : *seedling stand in the same row. It was*
 : *established that seedlings of the little-*
 : *leaf elm could exist perfectly on a permanent*
 : *cultural tract after a period of 4 years.*
 : *The optimal denseness of 1 - 2-year old*
 : *1/2*
 : *49*

ABSTRACT : *Seedlings was conducted on nursery surface.*
 : *There was no preference as to the productivi-*
 : *ty of strips of two - and three-line sowings.*
 : *Seedlings of the littleleaf elm in a year*
 : *with normal precipitation in the same en-*
 : *vironment did not acquire standard dimen-*
 : *sions for 1 year; fertilization with peat*
 : *and P₂ had no effect. -- A. Tana*
 : *2/3*

HATIEGANU, I.; SURIANU, P.; STRIMBU, I.; MARIN, F.; SORTAN, V.

Emphysematous disease (pulmonary emphysema) as a disease caused by strenuous exertion. Bul. stiint., sect. med. 9 no.1:35-44 1957.

(EMPHYSEMA, PULMONARY, etiol. & pathogen.
strenuous work)

(OCCUPATIONAL DISEASES
emphysema, pulm.)

(WORK, inj. eff.
pulm. emphysema caused by strenuous work)

Strimbu, I.

9

POPOVICI, V. V.
SURNAME (In caps); Given Name

Country: Rumania

Academic Degree: Engineer

Affiliation: Research Institute for the Cultivation of Corn (Institutul de Cercetari pentru Cultura Porumbului)

Source: Bucharest, Probleme Zootehnice si Veterinara, No 4, 1961, pp 11-18.

Data: "Organization of the Green Corn Conveyor for Bulls."

Co-authors:

BENEA, I., Engineer, Research Institute for the Cultivation of Corn (Institutul de Cercetari pentru Cultura Porumbului).
STRIMBU, I., Engineer, Research Institute for the Cultivation of Corn (Institutul de Cercetari pentru Cultura Porumbului).
STANESCU, I., Engineer, Research Institute for the Cultivation of Corn (Institutul de Cercetari pentru Cultura Porumbului).
CHIRITA, M., Engineer, Research Institute for the Cultivation of Corn (Institutul de Cercetari pentru Cultura Porumbului).

1955, 1956.

"Effects of Cassin."

1958, 1959. Praha, Czechoslovakia. Vol. 6, no. 10, 1955.

Monthly list of East European Accessions (1955). 10, Vol. 5, No. 6, Jun 59, Unclas

STRINA, A.

"Technical Terminology in Yugoslav Standards." p. 155, (STANDARDIZACIJA, No. 8, Aug. 1954. Beograd, Yugoslavia.)

SO: Monthly List of East European Accessions, (DEAL), LC, Vol. 4, No. 5, May 1955, Uncl.

S/058/61/000/012/030/083
A058/A101

AUTHORS: Vereshchagin, I. K., Strinadyuk, Ye. M.

TITLE: Concerning the production of electroluminescent phosphors

PERIODICAL: Referativnyy zhurnal, Fizika, no. 12, 1961, 224, abstract 12V529
("Nauchn. yezhegodnik za 1957 g. Chernovitsk. un-t." Chernovtsy,
1958, 483-484)

TEXT: There are described the technique of production and the characteristics of a series of ZnS and ZnS · CdS luminescent phosphors with activators Cu, Ag, PbAl and Mn in the form of various compounds, NH_4Cl melt, etc. Batch components were calcinated in closed bulk in the range $700 - 1,200^\circ\text{C}$ for 15-40 min, after which they were oven-cooled to 500°C . There are given data on activator concentration, and on calcination temperature and duration, for the four ZnS compositions giving the brightest luminescence (light blue, dark blue, green, and yellow color). Some enhancement of luminescence brightness can be achieved by means of calcination in H_2S and HCl atmosphere.

V. Kosikhin

[Abstracter's note: Complete translation]

Card 1/1

STATION, I.

Course for the application of photogrammetry in forestry. 1.340.
SUMMARY LIST. Zagreb. Vol. 79, no. 9/10, Sept./Oct. 1955.

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 5, No. 6, June 1956

S/044/63/000/002/036/050
A060/A126

AUTHOR: Strinivasan, S.K.

TITLE: Multiple stochastic point processes

PERIODICAL: Referativnyy zhurnal, Matematika, no. 2, 1963, 29, abstract 2V112
(Zastosow. mat., 1962, v. 6, no. 2, 209 - 219; English; summaries
in Polish, Russian)

TEXT: A point process describes the transformations of particles each of which is characterized by a continuous parameter (e.g., by the energy E). In order to study the energy distribution of particles, the known densities of the products of various orders are introduced, and it is assumed that the probability of obtaining more than one particle in an interval ΔE is equal to $o(\Delta E)$. The author assumes that in an interval ΔE it is possible to obtain simultaneously n particles (an n -tuple point in E space) with probability of the order of ΔE , and the product densities are generalized to the case of such multiple points. Explicit expressions are obtained for the moments in terms of the density of products. As examples, the author considers the simpler processes of

MULTIPLE DIFFUSION AND IONIZATION.

Card 1/2

STRINOVIC, B.

The treatment of osteoarticular tuberculosis with surgical drainage and chemotherapy. Acta chir.iugosl. 2 no.2-3:236-245 1955.

1. Specijalna bolnica za kostano-zglobnu tuberkulozu Biograd n/a
(Ravnatelj: dr. B. Strinovic)
(TUBERCULOSIS, OSTEOARTICULAR, ther.
chemother. & surg. drainage, results (Ser)
(CHEMOTHERAPY, in various dis.
tuberc., osteoarticular, with chemother., results (Ser)
(DRAINAGE,
surg., in osteoarticular tuberc., with surg. drainage,
results (Ser)

STRINOVIC, Branko Dr.

~~The necessity for tentative diagnosis in osteoarticular tuberculosis. Tuberkuloza, Beogr. 7 no.1:3-8 Jan-Feb '55.~~

1. Iz Bolnice za tbc kosti i zglobovo-Beograd n/m (direktor: dr. Branko Strinovic)

(TUBERCULOSIS, OSTEOARTICULAR, diag.
tentative diag., importance of (Ser))

VRBANIC, D.; STRINOVIC, B.

Medicine. Bul sc Youg 7 no.3:72 Je '62.

1. Medicinski fakultet, Rijeka.

*

STRINOVIC, B.

Osteoid osteoma of the vertebra. Acta chir. Iugosl. 9 no.2:184-188
'62.

1. Ortopedski odjel Dječje bolnice Rijeka-Kantrida (sef dr B. Strinovic).
(SPINE neopl) (OSTEOMA OSTEOID case reports)

BERKOVIC, Petar, dr.; STRINOVIC, Branko, dr.

Synovectomy and the rehabilitation of rheumatic joints in children. Reumatizam 12 no.3:94-100 '65

1. Ortopedski odjel dječje bolnice Kantrida, Rijeka.

STRIPA, N.M.

Diagnosis of bicuspid insufficiency in mitral stenosis. Nauch.
trudy L'vov.obl.terap.cb-va no.1:22-25 '61. (MIRA 16:5)

1. Vtoroye terapevticheskoye otdeleniye L'vovskoy oblastnoy
klinicheskoy bol'nitsy (zav. otdeleniyem - prof. S.F. Olaynik).
(MITRAL VALVE--DISEASES)

2C

B

THE ACTION OF CHLORINE ON CARBON. (In Russian.) V. V. Korchak, Yu. A. Stripkheev, and L. F. Verlatova. *Zhurnal Obshchei Khimii* (Journal of General Chemistry), v. 17(79), Sept. 1947, p. 1626-1631.

Describes above reaction in the presence of substances such as antimony pentachloride, iron chloride, and sulfur dichloride, in the range 400°-700°C.; and also the action of SbCl₅ on carbon during long-time heating in a sealed tube. Results are charted and tabulated. The formation and dissociation of CCl₄ under the above conditions is discussed. 18 ref.

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

STRITAR, A.

The most extended petrogenic ground forms in Slovenia. Geologija
Slov 6:332-334 '60 (publ.'61).

STRITECKY, Jaroslav

Automation plus economy increases the effectiveness of production.
Elektrotechnik 17 no.4:116-118 Ap '62.

1. Elekroudrzba, Elektrotechnicke zavody Julia Fucika, n.p., Brno,
zavod Herspice.

CZECHOSLOVAKIA

JERABEK, V; STRITECKY, M.

1. LO-KUNZ, Ostrava; 2. LS-OUNZ, Olomouc

Bratislava, Farmaceuticky obzor, No 6, 1963, pp 276-278

"Specialized Laboratory for the Preparation of Eye Drugs."

STRITESKY J. Statistika umrtnosti, invalidnosti a nemocnosti jako vychodisko dlouhodobého
planu zdravotní péče Statistecs on mortality, invalidism and morbidity as a starting
point for the operational play in health care Zdravotnicka Revue, Prague 1950, 25/6
(148-157) Graphs 5

SO: Medical Microbiology and Hygiene Section IV, Vol. 3, No. 7-12

MAREK, A., PERNICKY, J., HAZUKOVA, J., WALLENFELS, V., ZOPKA, J.,
STRATESKY, J., MALEK, I., STICH, Z.

Socialization of medicine in Czechoslovakia. Zdravot. rev.
25:6, June 50. p. 165-6

CEML 19, 5, Nov., 1950

MACER, Z., STRITESKY, J.

Medical legislation in Czechoslovakia. Zdravot. rev. 25:6,
June 50. p. 170-1

CML 19, 5, Nov., 1950

STRITESKY, J.

Public health research plans. Zdravot. rev., Praha 27 no.5-6:82-87
Aug 1952. (CJML 24:2)

STRITESKY, Jan

Dispensary services in diabetes. Cesk. zdravo. 5 no.10:549-551 Oct 57.

1. Ministerstvo zdravotnictvi.
(DIABETES MELLITUS, therapy,
dispensary serv. (Cz))

STRITESKY, Ja. MUDr

Pathology of diabetes and its problems. Prakt. lek., Praha 35 no.5:
97-102 5 Mar 55.

(DIABETES MELLITUS, pathology)

VACEK, M.; DOLEJSI, J.; REJSEK, K.; STRITESKY, J.

Health status of industrial workers. Cesk. zdravot. 6 no.9:492-510
Sept 58.

(INDUSTRIAL HYGIENE
health status of indust. workers (Cz))

STRITESKY, Jan (Praha 12, Tr. W. Piecka 88)

Demographic and sanitary development of the population in Czechoslovakia;
prolonged observation. Cas. lek. cesk. 97 no.23-24:706-725 6 June 58.

1. Ministerstvo zdravotnictvi a Vyzkumny ustav organisace zdravotnictvi.
(VITAL STATISTICS
in Czech. (Cz))
(POPULATION
demographic changes in Czech. (Cz))

STRITESKY, Jan., MUDr.

Medical research in Czechoslovakia & medical statistics in scientific work. Cesk. zdravot. 7 no.1:39-42 Jan 59.

1. Vyzkumny ustav organisace zdravotnictvi v Praze.

(RESEARCH

med. in Czech. (Cz))

(STATISTICS

same)

STRITESKY, Jan, MUDr.

Scientific work in the field of medicine and public health during the last 15 years. Cas. lek. cesk. 99 no.19:579-588 6 My '60.

1. vedecky tajemnik vedecke rady MZd(for Stritesky); Ministerstvo zdravotnictvi.

(MEDICINE)

(PUBLIC HEALTH)

STRITESKY, J.

The 10th anniversary of the death of Prof. Dr. B. Albert. Cesk.
zdrav. 10 no. 7/8:418-419 '62.

(BIOGRAPHIES)

STRITESKY, J.

Professor Lukas after World War II. Cas. lek. cesk. 101 no.26:804-
805 29 Je 62.

(BIOGRAPHIES)

STRITESKY, J.

100 years of demographic development and development of the health status of the population of Czechoslovakia. Cas. lek. cesk. 102 no.1: 1-16 4 Ja '63.

1. Vyzkumny ustav organizace zdravotnictvi v Praze, reditel MUDr.
R. Palec.

(DEMOGRAPHY)

(VITAL STATISTICS)

(POPULATION)

STRITESKY, J.

On the 1st decade of the Scientific Council of the Ministry
of Health. Cas.lek. cesk. 103 no.4:81-89 24 Ja'64

1. Ministerstvo zdravotnictvi, Praha.

*

STRITESKY, J., MUDr.

Problems of our public health administration since the end
of World War II. Cesk. zdrav. 13 no.5:230-234 Myln.

1. Vyslednyy uchet organizatsii zdorovotstva v Praze.

SECRETARY, J.

Prof. Dr. J. Horejsi, DrSc., 60 years old. Cesk. zdrav. 13
no.9:478-479 S '65.

STRIVSKY, J.

Accidents in the light of statistical data. Cas. lek. cesk. 104
no.32/33:857-866 6 Ag '65.

1. Vyzkumny ustav organizace zdravotnictvi v Praze (reditel
MUDr. R. Palec).

ST 11210, 11.

Journal of Applied Chemistry
April 1954
Chemical Engineering and
Electrochemical.

Hydraulic centrifugal regulator. Motopal, N. P. and V. Stritzko
(B.P. 696,791, 31.7.51. Czech., 28.50).—A regulator for the
control of injection pumps for Diesel engines is claimed.

O. POTTER.

STRIUKAITIS, A., asist.

Tumor of a cystic diverticulum. Sveik. apsaug. 8 no. 10:25-26
0'63.

1. Kauno Valst. medicinos institutas. Rektorius - prof.
Z. Januskevicius.

E 31007-00
ACC NR: AP6010448

SOURCE CODE: UR/0368/66/004/003/0240/0244

AUTHOR: Belousova, I. M.; Znamenskiy, V. B.; Mustafin, K. S.; Striyeva, A. V. 51
B

ORG: none

TITLE: Inversion of levels during excitation by a monoenergetic electron beam

SOURCE: Zhurnal prikladnoy spektroskopii, v. 4, no. 3, 1966, 240-244

TOPIC TAGS: electron gun, gas discharge, plasma monochromatic radiation, electron distribution, plasma physics

ABSTRACT: ^{2/} The energy distribution of electrons in a monoenergetic beam is studied at various gas pressures and the effect of electron gun design on this distribution is considered. The variation in energy homogeneity of the electron beam with gas pressure was evaluated from the change in the half-width of the electron energy distribution. Curves are given showing the current-voltage characteristics and distribution of electrons with respect to energies in neon and helium at various gas pressures. At a pressure of $5 \cdot 10^{-6}$ mm Hg, the half-width of the maximum in electron energy distribution is 0.5-0.6 eV and remains constant up to a pressure of $5 \cdot 10^{-1}$ mm Hg. This peak becomes shorter as the pressure is increased. This is due to a loss of electrons through inelastic collisions with gas atoms. It is shown that the design of the electron gun may be simplified by using a single control grid without destroying the energy homogeneity

UDC: 543.42

Card 1/2

I 31097-66

ACC NR: AP6010448

of the electron beam to any great extent. It is shown that the ratio of the populations in the $3s_2$ and $2p_4$ levels of neon for the case of excitation by a monoenergetic electron beam is approximately 3 times as high as in a shock tube. These experimental data agree satisfactorily with theoretical predictions of a greater selectivity for population of levels during excitation in an electron beam than in a gas discharge plasma. Orig. art. has: 1 figure, 4 formulas. [14]

SUB CODE: 20/

SUBM DATE: 30Nov64/

ORIG REF: 005/

OTH REF: 002

ATD PRESS: 4241

Card 2/2 LC

STRIYEVSKAYA, S.I.; GOLUBEV, A.N.

Strengthening the ties of publisher and readers. Tekst.prom.15
no.9:46-47 S '55. (MIRA 8:11)

1. Zaveduyushchiy tekhnicheskoy bibliotekoy Sosnevskey fabrike.
2. Konstruktor Sosnevskey fabrike
(Textile industry)

AMINOV, N. A., BALYEV, B. G., BALYEV, V. I. FR.

Feed Water

Use of H and Na cation exchange installations in high pressure heating and electric power plants. Izv. VTI 21 No. 3, 1952.

Monthly List of Russian Accessions, Library of Congress, June 1952. UNCLASSIFIED

STRIZ, KAREL

2
JAS(NB)
1

Distr: 4E2c(j)

/ Base for high-temperature strain gage wires. Karel
Střiz, Czech. 90,710, June 15, 1959. The base is suitable
for elec. strain gage wires for use at $\pm 800^\circ$. It is prepd. by
treating clean asbestos with a 5% oxalic acid soln. at 90°
for 90 min., shortening the fibers in a hollander, adding 3-6%
amylopectin, then 3-6% natural rubber (latex or poly(β -
chlorobutadiene), chloroprene, or neoprene (all dry basis).
When natural rubber is used, 10% S and 3-5% ZnO are
added; otherwise 30% MgO and 1-3% phenyl-naphthyl-
amine are added (all based on a dry latex). The suspension
is then adjusted to pH 5-5.5. The material is rolled and
calendered to 0.09-mm. thickness and 80.5 g./sq. m. and
cured for 25 min. at 150° . Martin Cohen—

STRIZ, V.

Miniature electron tube. p. 600.
TECHNICKA PRACA, Bratislava, Vol. 6, no. 10, Oct. 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6,
June 1956, Uncl.

STFIZ, V.

"The 1Y32 miniature electronic valve." p. 36.

TECHNICKA PRACA. (Rada vedeckych technickych spolocnosti pri Slovenskej akademii vied). Bratislava, Czechoslovakia, Vol. 7, No. 1, 1955.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,
August 1959.
Uncla.

STRIZ, V.

New Tesla valves. p. 422

TECHNICKA PRACA. Bratislava, Czechoslovakia, Vol. 7, No. 9, Sept. 1955

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

STRIZ, V.

New series of small electric valves with energy-saving properties. p. 462

TECHNICKA PRACA. Bratislava, Czechoslovakia. Vol. 7, No. 10, Oct. 1955

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

STRIZ, V.

STRIZ, V. Book on the manufacture of vacuum tubes and discharge tubes; a review. p. 32.

Vol. 4, no. 1, Jan. 1956
SDELOVACI TECHNIKA
TECHNOLOGY
Praha, Czechoslovakia

So: East European Accession Vol. 6, no. 2, 1957

STATE, V.

The 6 F31 high-frequency sharp-cutoff pentode. p. 33.
Slovak technological terminology. p. 43.

Vol. 3, no. 1, Jan. 1956
TECHNICKA PRACA
Bratislava, Czechoslovakia

Source: East European Accession List. Library of Congress
Vol. 5, No. 3, August 1956

STRIZ, V.

STRIZ, V. Prirucni katalog elektronek TESLA (Pocket Catalog of Tesla Vacuum Tubes);
a book review. p. 138

Vol. 8, no. 3, 1956, Mar.
TECHNICKA PRACA
TECHNOLOGY
Bratislava, Czechoslovakia

So: East European Accession Vol. 6, no. 2, 1957

STFII, V.

The rectangular 350mm picture tube. p. 120. (Sdelovaci Technika. Vol. 5, no. 2, Feb. 1957. Czechoslovakia.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

STRIZ, Vit

Electron tube ECC 803 S. Sdel tech 10 no. 3:107 March '62.

Z/039/62/023/008/002/002
D409/D301

AUTHOR:

Stríž, Vítězslav

TITLE:

Subminiature germanium photodiode TESLA, type
10PM40

PERIODICAL:

Slaboproudý obzor, v. 23, no. 8, 1982, 477 - 478

TEXT:

The article lists the characteristics of the subminiature germanium photodiode TESLA, type 10PM40 which, in its electrical properties and mechanical design, is an equivalent of the U.S. photodiode type 1N77B, and can also be used to replace foreign phototubes type 1N77A, TP55, TP56, TP57, and 1N2175 which have similar electrical properties. The subminiature, all-glass photodiode is especially sensitive to red and infrared radiation and can be used for reading punched cards and tapes, for detecting infrared light and hot objects, for illumination-intensity control, etc. Its high input impedance permits direct wiring into an amplifier circuit - tube or transistor with grounded collector. The cutoff values of the subminiature germanium photodiode

Card 1/2

Subminiature germanium photodiode ...

Z/C59/62/C23/008/C02/002
D4C9/D301

are: inverse voltage U_d max. = 50 V; dark current I_d max. = 10 mA;
photodiode loss P_d max. = 40 mW; thermal impedance K max. = 1.25°C/mW;
ambient temperature T_o = -40 to +55°C; operating frequency f max. = 5 Kc.
There are 7 figures.

ASSOCIATION: TESLA Rožnov, n. p. (TESLA Rožnov, National Enterprise)

Card 2/2

STRIZ, Vit.

New marking of the RFT microwave electron tubes. Sdel
tech 12 no. 3:114 Mr '64.

1. The following information was obtained from the source on 10/10/64:

1. The following information was obtained from the source on 10/10/64:

STRIZ, Vit

Discharge tubes for lasers. Sdel tech 12 no.8:313 Ag '64

STRIZ, Vit.

New marking of semiconductor elements in the German Democratic Republic. Sdel tech 12 no.10:389 O '64.

The "Ogonek" transistor television set. Ibid.:394,395

STRZHIZH, Vitezslav Striz, Vitezslav MILLER, B.V. [translator];
PRZHIGOEVA, (e. [Prinova,], red.

[Catalog of electron tubes. Translated from the Czech]
Katalog elektronnykh lamp. Izd. 2., stereotipnoe. Praga,
Gosizdat tekhn. lit-ry, 1964. 659 p. (MIRA 18:4)

STRIZ, Vit

Stabilizing amplifiers as protection from overvoltage. Slaboproudy
obzor 26 no.1:54-55 Ja '65.

"Handbook on transistors 1964/65." Reviewed by Vit. Striz.
Slaboproudy obzor 26 no.1:Suppl:Literatura 28 no.1:L3, L5 '65.

"Handbook on diodes 1964/65." Reviewed by Vit. Striz. Slaboproudy
obzor 26 no.1:Suppl:Literatura 28 no.1:L5 '65.

PRODESKY, A. I., VYSOTSKAYA, H. A., KUMPTENKO, I. I., MIKHAILIN, G. P. (Deceased) STRIZAK,
L. L. and SULIMA, L. V., (Inst. of Phys. Chem. im. L. V. Pizarshevskiy, Acad. Sci. UR
SSR.

"Isotopic Exchange of Oxygen, Nitrogen, and Sulfur in Solutions, and Its Mechanism."
p. 20.

Isotopes and Radiation in Chemistry, Collection of papers of
and 1956-1957. Tech. Conf. on Use of Radioactive and Stable Isotopes and
Radiation in Chemistry and Science, Moscow, Izdat. AN SSSR, 1958, 380pp.

This volume published the reports of the Chemistry Section of the
and 1956-1957. Tech. Conf. on Use of Radioactive and Stable Isotopes and Radiation
in Chemistry and the National Academy, sponsored by Acad. Sci. USSR and Main
Institute of Atomic Energy under Council of Ministers USSR
Moscow, 1958, Apr. 1957.

DOBNIK, S.; STRIZENEC, M.

The amount of usable information and the extent of immediate memory in uniform visual stimulation. Acta nerv. sup. (Praha) 6 no.4:399-400 '64.

1. Ustav experimentalnej psychologie Slovenskej akademie ved, Bratislava.

SIRIZALEVA, N.V.		PROCESSES AND PROPERTIES INDEX	
1500. VOLUMETRIC RELATIONSHIP OF MIXTURE OF PETROLEUM FRACTIONS. Dobryanskii, A.F., Strizaleva, N.V. and Georgiadi, N.I. (Zhurnal Prikladnoi Khimii (J. Appl. Chem., Oct. 1948, vol. 21, 1006-1013). Investigation of the above revealed that volume expansion always accompanies mixing of petroleum fractions with each other and of petroleum-ether fractions with aromatic hydrocarbons. This expansion is proportional to density or to index of refraction and is greatest as a 50% mixture is approached. Experimental results are tabulated.			
B.L.R.			
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION			
STANDARD NO.		STANDARD NO.	
STANDARD NO.		STANDARD NO.	